From: Schofield, Susan
To: Zeno, Denise

Subject: RE: Cabo Rojo site - relocation of MW-5, Ana Maria well pumping and future issue

Date: Tuesday, May 28, 2013 1:14:01 PM

Thanks Denise, we will work through Mel while you are away. Have a great time - It sounds like a great surprise for your mother. Enjoy.

Susan

----Original Message-----

From: Zeno, Denise [mailto:Zeno.Denise@epa.gov]

Sent: Tuesday, May 28, 2013 12:19 PM

To: Schofield, Susan

Subject: RE: Cabo Rojo site - relocation of MW-5, Ana Maria well pumping and future issue

Hi Susan!

My phone # is 212.637.4319. If I'm working the call will be routed to me.

Last week I made arrangements with Mel and he will be taking the decisions on the project. He maybe off a day or two due to furlough.

My days off are a combination of furlough and vacation with my grandkids. We are taking them to Orlando as a surprise to see Mickey and my mother. She doesn't like to travel and haven't seen the great grandkids in years. I'm really looking forward to spend some time with family.

I went once to Barcelona and had a great time visiting a Friend. You will enjoy Spain, the people, old places, ad their food.

Denise

From: Schofield, Susan [SchofieldSE@cdmsmith.com]

Sent: Tuesday, May 28, 2013 8:33 AM

To: Zeno, Denise

Subject: RE: Cabo Rojo site - relocation of MW-5, Ana Maria well pumping and future issue

Buenos das Denise,

Frances is looking for the phone number for you.

During the two weeks you will be out of the office, we will be proposing the locations for the bedrock wells so all of the permits, etc can be submitted. Should we do that through Mel?

If you are going on vacation, I hope you are going someplace fun! I'm planning a trip to Spain in October.

Best, Susan

-----Original Message-----

From: Zeno, Denise [mailto:Zeno.Denise@epa.gov]

Sent: Tuesday, May 28, 2013 7:17 AM

To: Delano, Frances

Cc: Schofield, Susan; Hauptman, Mel

Subject: RE: Cabo Rojo site - relocation of MW-5, Ana Maria well pumping and future issue

Frances \buenos dias

thanks for the update information.

I'll contact PRASA in Regards to the Ana Maria well.

I can contact the maintenance crew. What does AFI stands for? The AFI I know in PR is " Autoridad para el Financiamiento de la Infraestructura (AFI)". I have dealt before with them for other matters but not for maintenance.

Can you please send me a phone # since I can't find one in the web? I need the phone # as soon as possible since I'll be out of the office the next two weeks.

thanks

From: Delano, Frances [delanof@cdmsmith.com]

Sent: Friday, May 24, 2013 11:10 AM To: Zeno, Denise; Hauptman, Mel

Cc: Schofield, Susan

Subject: Cabo Rojo site - relocation of MW-5, Ana Maria well pumping and future issue

Hi all.

MW-5 - As you can see in photo 1 the area where we were asked to move the well is not possible due to electric lines at one side of the two-way street, wideness of the street (rig is 8 ft wide, see photo), and at the other side tall trees, limited safe space for crew operations and runs the sewer system. We went with a GPR (ground penetrating radar and utility locator) to do clearance at the street that delimits the green area to the east which is at a higher elevation but on that side also are underground utilities. There is a lot next to the church across the street which we were able to clear a location but you will have to agree on this one (see attach figure).

Public Supply Ana Maria well - So that you know at the time of visit/location/utility clearance we noticed that the well was pumping but the water was not being contained (attach figure).

Foreseen near future issue;

Pozo Escuela (200 ft open hole existing well) - As we told you before, this bedrock well was filled with debris (branches, wood, garbage, etc.) and would have to be cleaned before we performed the geophysical survey and potentially use it as a multiport well. In addition, the Caoba tree next to the well would require "professional" pruning for the rig to be able to rise the tower for cleaning and development of the well. We should request AFI to send their maintenance crew to do so because if not we will have to request a permit to DNR and subcontract someone to do it. I have seen the AFI's maintenance crew at the school but don't know how often they go (monthly?) and if they carry with them the equipment necessary to do it. We should let them now that they cannot prune the tree with machetes and will require saws, ladders, etc. You know how it is with them.

Will try to send all the figures/photos on one email if not will send a second email with the remaining.

Thanks very much, Frances Delano, P.G.

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